VisionTek®

RADEON™ R7 250

VisionTek Part# 900685

No other graphics card surpasses the VisionTek Radeon R7 250 when it comes to the ultra-desirable low cost/high performance criteria. With a 3DMark Fire Strike score exceeding 2,000, it's a proven, feature-rich solution. It offers support for the DIRECTX® 11.2 graphics standard which offers stunning 3D visual effects, realistic lighting, and lifelike imagery.

With 1GB of DDR5 memory, engine clock speed of 1030MHz, award-winning Graphics Core Next (GCN) architecture, and DVI-D/VGA/HDMI outputs, the VisionTek Radeon R7 250 is built to deliver solid, reliable performance. For peace of mind ownership, it comes backed by an industry leading lifetime warranty and free lifetime US-based technical support.

RADEON R7 250 SPECS

- **Graphics Engine:** RADEON R7 250
- **Video Memory:** 1GB GDDR5
- **Memory Interface:** 128bit
- **DirectX® Support:** 11.2
- **Bus Standard:** PCI Express 3.0
- **Core Speed:** 1050MHz
- **Memory Speed:** 1150MHz x4 (4.6Gbps)
- **VGA Output:** VGA
- **DVI Output:** SL DVI-D
- **HDMI Output:** HDMI (Video/Audio)
- **UEFI Ready:** Support

SYSTEM REQUIREMENTS

- PCI Express® based PC is required with one X16 lane graphics slot available on the motherboard.
- 400W (or greater) power supply recommended. 500 Watt for AMD CrossFire™ technology in dual mode
- Minimum 1GB of system memory.
- Installation software requires CD-ROM drive.
- DVD playback requires DVD drive.
- Blu-ray™ playback requires Blu-ray drive.
- Windows Vista®, Windows® 7, Windows 8 or Windows 8.1 operating system.

THE KING OF AFFORDABLE GAMING CARDS

GCN Architecture: A new design for AMD's unified graphics processing and compute cores that allows them to achieve higher utilization for improved performance and efficiency.

AMD App Acceleration: AMD App Accelerator creates a "co-processing" environment in which the compute processing potential in your AMD Radeon™ graphics processor works together with the system central processor, to accelerate enabled applications.

AMD CrossFire™ Technology: This multi-GPU support offers superior scalability, which increases your gaming performance by up to 2 times.

AMD HD3D Technology: The AMD Radeon R7 250 supports the latest stereoscopic 3D content and display technologies. Allows you to play 3D games, watch Blu-ray 3D videos, and edit 3D photos on your 3D Monitors, TV, or projector.

AMD PowerPlay™ Technology: Dynamically adjusts clock speeds in response to GPU load, saving power for just when you need it.

AMD PowerTune Technology: Maximize your performance under load conditions by dynamically increasing the GPU engine clock to take advantage of unused TDP headroom. You can also configure your own TDP limit, within a provided range, for even higher performance or more power efficiency.

Intelligent Overclocking Control: AMD's latest Boost State technology automatically allows Radeon graphic cards to run higher than the base core speed if it is operating below power, current, and temperature specification limits.

LIMITED LIFETIME MANUFACTURER'S WARRANTY

3DMARK®

Fire Strike: Greater Than 2000
3DMark Fire Strike is the world's most popular dedicated gaming benchmarking tool used by millions of gamers, top hardware review sites, and many of the world's leading manufacturers to measure PC gaming performance.

VisionTek's stinger symbolizes the aggression of a high performance upgrade from a monstrous leader. Our lethal fast technology allows your machine to rise above its prey and give you a vicious advantage.

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